



TOWN OF NEWTOWN
PUBLIC WORKS DEPARTMENT

Road Plan Report 20-21

As presented, there is a large emphasis in the main body to correct drainage problems all over town. In many cases those projects are pre cursors of follow up paving this year or the next. We are trying to keep to a sequence where we dig the road first for drainage so that we aren't coming back after having just paved the road. In some cases that is not an option due to undetected structural issues.

In addition to complete road reclamation and mill and pave projects, here is a great deal of road surface being patch paved and/or being re-surfaced with chip seal to provide an overall smooth riding surface that will last for some time. Between all the listed treatments we will be resurfacing approximately 24.6 miles of roadway.

Other surface maintenance will include crack sealing joints and the reconditioning of two bridge decks (Turkey Hill and Buttonshop). The latter keeps our bridge maintenance program on schedule. We also have two bridges scheduled for reconstruction which have been delayed for permitting (Meadowbrook and Brushy Hill over Deepbrook). The bridge funding is separate from our road funding and is noted separately in the CIP. After the two listed bridges, we will have 11 remaining for scheduling and reconstruction. Some may technically qualify for State funding at 50%, but that program has seldom been available or worked for the Town

Baring the usual problem of unforeseen circumstances, we expect to be able to add some additional roads to our in-house patch paving as we close out the funding for our plan as currently presented. The Crew Leaders listed a number of other roads in every part of Town that need attention, which they will get as room appears in our funding.

2020 - 2021 ROAD PROGRAM

Road Name	Length	Type of work		
Birch Hill	4,375	Reclaim & Pave		
Birch Hill Guiderail	1,200	Guiderail		
Black Bridge	1,740	Overlay		
Boggs Hill	1,700	Drainage		
Boulevard Guiderail	175	Guiderail		
Boulevard (From Church Hill to Schoolhouse)	2,290	Mill & Pave		
Buttonshop	120	Bridge Deck		
Great Ring (From Bradley to Walker Hill)	3,750	Overlay		
Hattertown (103)	230	Drainage		
High Bridge	2,335	Overlay		
High Rock Road	400	Drainage		
Kale Davis	1,200	Drainage		
Lazy Brook Road	1,500	Drainage		
Liberty	1,100	Drainage		
Leopard	1,550	Drainage		
Mile Hill South	1,600	Drainage		
Mile Hill South	1,600	Paving		
Mt. Nebo (From Ox Hill to Hattertown)	3,500	Reclaim & Pave		
Nunnawauk	700	Drainage		
Riverside	400	Drainage		
Riverside Guiderail	1,600	Guiderail		
Rock Ridge	1,400	Drainage		
Sturges (From Wilderness West to Taunton Hill)	1,730	Overlay		
Sugarloaf	100	Drainage		
Taunton Hill (Taunton Lane to Plumtrees)	3,785	Overlay		
Turkey Hill	120	Bridge Deck		
Washington Ave	2,250	Reclaim & Pave		
Total LF		42,450	TOTAL	\$2,294,000
Total Miles		8.04		
CHIP SEAL				
Boggs Hill	16,441			
Brushy Hull	4,500			
Cedar Hill	6,873			
Cherry Street	7,218			
Charter Ridge	6,550			
Clearview	3,604			
Deerfield	1,270			
Kaechel Drive	1,524			
Longview	1,135			

Platts Hill	2,600		
Pole Bridge	4,700		
Oak Ridge	4,970		
Obtuse	6,135		
Old Bethel	5,259		
Orchard Hill	7,165		
Pilgrim	1,474		
Platts Hill	2,600		
Rivers Edge	750		
Settlers	2,115		
Stonewall Ridge	1,250		
Surrey Trail	2,425		
Vining	1,340		
	Total LF	91,898	
	Total Miles	17.40	TOTAL \$460,000

In House Paving/Patch Pave

Arrowhead	2,500		
Boggs Hill Road	3,000		
Brushy Hill	2,000		
Capital Drive	800		
Cedar Hill	3,000		
Chimney Swift	200		
Currituck	1,000		
Charter Ridge	3,000		
Jangling Plains	900		
Mountaiview	1,221		
Obtuse	3,000		
Old Bethel	3,000		
Old Stream	980		
Orchard Hill	3,000		
Pecks Lane	1,000		
Pole Bridge	3,000		
Platts Hill	1,000		
Rivers Edge	750		
Stonewall Ridge	500		
Taunton Lake Road	1,000		
Turkey Hill Terrace	2,060		
Valley Field South	1,000		
Standby (Alpine Circle / Taunton Lake Drive)			
	Total LF	37,911	TOTAL \$746,000
	Total Miles	7.18	
	TOTAL Miles	32.62	TOTAL \$3,500,000